REMARKS

The Office Action dated June 15, 2005, has been received and carefully reviewed. In that Office Action, it was indicated that claims 1, 2 and 9-12 were rejected under 35 U.S.C. 103(a) as being unpatentable over any one of Riple, Nelson or Herbison in view of either Linebrink or Jansen. Claim 3 was rejected under 35 U.S.C. 103(a) as being unpatentable over Nelson in view of either Linebrink or Jansen. Claims 4-8 were objected to for being dependent upon rejected base claims but were indicated to be allowable if amended to include the limitations of their base claims. By the above amendment, claims 4 and 7 have been amended to include the limitations of their base claims. Claims 4-8 are therefore believed to be in condition for allowance. Reconsideration and allowance of claims 1-3 and 9-12 is respectfully requested in view of the above amendments, the enclosed Declaration under 37 C.F.R. 1.131, and the following remarks.

Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Riple, Nelson or Herbison in view of Linebrink or Jansen. Claim 1 as amended requires a fuel control system that includes a boost pump, a piston pump including first and second pistons slidably and rotatably mounted in a housing, and a speed controlled electric motor driving the piston pump. As acknowledged in the Office Action, Riple, Nelson and Herbison do not show or suggest a piston pump. It is further submitted that Linebrink in no manner shows or suggests a piston pump including first and second pistons slidably and rotatably mounted in a housing as illustrated in the drawing figure and now required by claim 1. Moreover, as discussed below, it is respectfully submitted that Jansen should be withdrawn as a reference in view of the enclosed Declaration. Because the remaining references of record in no manner show or suggest the invention as presently claimed, reconsideration and allowance of claims 1-3 and 9-12 is respectfully requested.

The enclosed Declaration Under 37 C.F.R. 1.131 establishes that the presently claimed invention was conceived before March 17, 2003, the date on which the invention disclosure was mailed to the undersigned. The Declaration also establishes that reasonable diligence was used from a date before the filing date of the Jansen application until the filing of the provisional patent application on which the above-referenced patent application is based. In view of this declaration, it is respectfully submitted that Jansen should be withdrawn as a reference. The

remaining references do not show or suggest the invention as presently claimed, and claim 1 is therefore submitted to be allowable over the art of record.

Claims 2, 3 and 9-12 depend from claim 1 and are submitted to be allowable for at least the same reasons as claim 1.

CONCLUSION

Each issue raised in the Office Action dated June 15, 2005, has been addressed, and it is believed that claims 1-12 are in condition for allowance. Wherefore, reconsideration and allowance of claims 1-12 is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Scott Wakeman (Reg. No. 37,750) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Dated: September 15, 2005

Respectfully submitted,
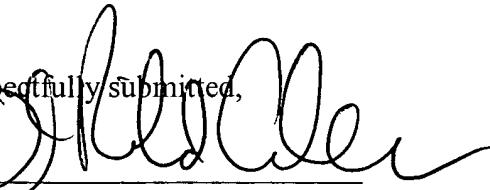
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